

# New Jersey

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#### **TOWN BANK**

#### DRAINAGE AREA

2,400 acres or 3.8 square miles.

# **LOCATION**

Salem County, taking in part of the City of Salem, drains into Salem River, a tributary of the Delaware.

# **SPONSORS**

Salem County Soil Conservation District Town Bank Meadow Company City of Salem County of Salem

# **OBJECTIVES**

To reduce flooding and improve drainage on 1,073 acres of agricultural land to reduce erosion and sediment damages.

#### LAND TREATMENT

Measures included cover cropping, hay-pasture planting, crop rotation, waterways and drains. The Soil Conservation Service, now the NRCS, provided technical assistance valued at \$4,580 to accelerate application.

# STRUCTURAL MEASURES

One pumping plant Channel improvement

# **STATUS**

Authorized for operations May 28, 1959. Completed June 30, 1968. The accelerated land treatment program has been completed. Land treatment continues under the on-going District program. Channel improvements were completed on 8,100 feet of First Oak Ditch and 16,800 feet of Second Oak Ditch. The pumping plant was completed with two low lift pumps having a combined capacity of 36,000 gallons per minute—one electric operated at 6,000 gallons and one gasoline engine operated for 30,000 gallons.



Town Bank Watershed Project Plaque on Pump Plant

# **OPERATION AND MAINTENANCE**

The City of Salem maintains the channel within the City limits and the Town Bank Meadow Company the remainder. The City of Salem operates and maintains the pumping plant. Minor repairs have been made to the outlet gate and to the engine.

#### **BENEFITS**

The project provides over \$25,000 in average annual benefits due to flood damage reduction and improved water management.

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